



NILES®



CM730DS

7" DIRECTED SOUNDFIELD

CEILING MOUNT LOUDSPEAKER



7" Directed Soundfield Loudspeaker with Pivoting Woofer and Tweeter

- 7" Polypropylene Woofer
- 1" UltraSilk® Soft-Dome Tweeter

SPECIFICATIONS SHEET

7" INCH DIRECTED SOUNDFIELD CEILING MOUNT LOUSPEAKER

7" Directed Soundfield Loudspeaker with Pivoting Woofer and Tweeter

CM730DS

Stock Number

FG01313



Features

- Fully pivoting, patented woofer assembly focuses the bass and midrange tones directly into the listening area (pivots up to 20°)
- Twist & Lock™ baffle and frame mechanism facilitates quick installation and trouble-free upgrades
- Integrated woofer/baffle design delivers greater low frequency response by employing a 7" woofer where competitive models employ 6 1/2" woofers
- Polypropylene cone is light, strong and well damped to provide "best in class" bass response
- Butyl rubber surround damps resonance and provides exceptional durability
- 1" fluid-cooled UltraSilk® soft-dome tweeter provides for clear and detailed high frequency response
- Proprietary bridge-mounted tweeter-adjustment mechanism focuses the high frequency sound in any direction up to 20° without diffraction
- Includes flush-mount MicroPerf™ aluminum grille for a clean and unobtrusive look
- 3 position tweeter level control provides for precise matching to room acoustics
- Weather resistant construction reduces installation limitations and provides unique solutions in moist environments or outdoors under eaves

Specifications

- Frequency Response: 55Hz to 21kHz +/-3dB
- Impedance: 8 ohm nominal; 6 ohm minimum
- Recommended Amplifier Power: 10 to 125 Watts
- Frame Dimensions: 11 inches (27.94 cm)
- Hole cutout dimensions: 9 3/4 inches (24.76 cm)
- Depth behind ceiling: 5 3/4 inches (14.60 cm)

Warranty: Lifetime limited

US Patent: 6,683,963

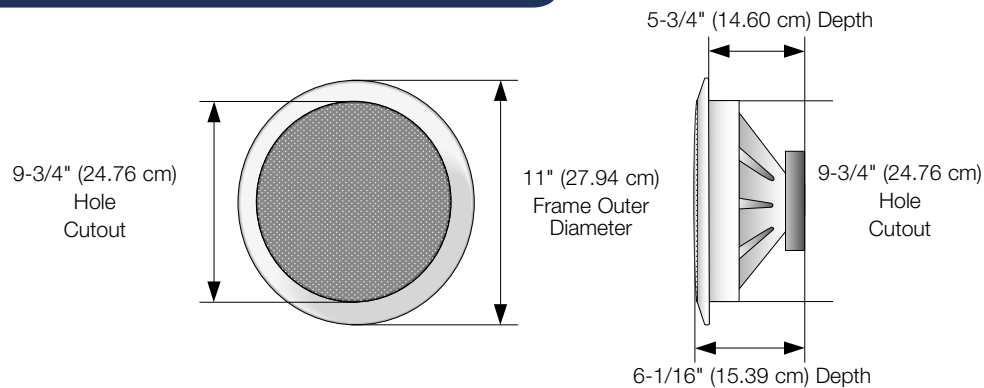


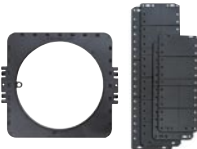



Pivoting Woofer and Tweeter Technology



CES Innovations Design & Engineering Award

PRODUCT CONSTRUCTION AND ACCESSORIES



Loudspeaker Model		Works With			
Model	Stock Number	Previous Bracket	New Bracket	Metal Enclosure	Hole Cover
CM730DS	FG01313	 DS8 Series Bracket Kit FG01053	 CM700DS BKT FG01357	 CE DS8 FG01054	 CM700DS Hole Cover FG01318